

A & L WESTERN AGRICULTURAL LABORATORIES

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REPORT NUMBER: 17-179-185

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL DBA DENALI WATER
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY:

CUSTOMER: MERCED

LAB NO: 21440

DATE: 07/13/2017

ORGANIC FERTILIZER REPORT

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SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
EBMUD	4.13	3.42	7.84	0.490	0.590	1.920	0.780	2.780	0.760	33560	22710	335	262	516	14.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
EBMUD	82.6	68.4	156.7	9.8	11.8	38.4	15.6	55.6	15.2	67.1	45.4	0.7	0.5	1.0	<0.1	

☐ Reported on an as-received basis Moisture =

☒ Reported on a dry basis Moisture = 77.22%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 6.5
C:N Ratio = 8:1
Soluble Salts = 17.1 dS/m
Organic Matter = 58.93 %
Ammonia Nitrogen = 0.1051 %
Nitrate Nitrogen = 0.009 %
Chloride = 1.85 %
Organic Nitrogen = 4.02 %
Volatile Solids = 58.93 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

A & L WESTERN LABORATORIES, INC.

DENALI_005063